FORM - 1449							SHEET 1	01	F 1		
			<del></del>		ATTY. DOCKET NO. SERIAL NO.						
ļ.	•				414-13268B-WOCPUS 10/518,125						
INFORM	'S IOITAN	UPPLEMENT <i>A</i> N DISCLOSUR	l Estatem	ENT	APPLICANT						
	•	•			Thomas Kruspe et al.						
1 .	(Use se	veral sheets if ne	cessary)		PILING DATE		GROUP / CONFIRMATION				
					July 5, 2005						
		·		U.S. PATE	ENT DOCUMENTS						
*EXAMINER					NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE			
TAF	AA	6,366,086	04/02	Sen	·	324	303	11/9	98		
	AB										
	AC										
	AD										
	AE										
	AF										
	AG										
				7							
			F	OREIGN PA	TENT DOCUMENTS						
		DOCUMENT	PUBL.					TRANSL	ATION		
		NUMBER	DATE		COUNTRY	CLASS	SUBCLAS8	YES	NO		
	AH	<i>(</i>	2	7	AAH	Ţ					
	ΙA	1		1	1/0/			-			
	ΑJ										
			L	<u> </u>		ــــــــــــــــــــــــــــــــــــــ					
	07	HER DISCLOS	URES (Incl	uding Auth	or, Title, Date. Pertinent	Pages of P	ublication, Etc.	)			
	-AK_		i/2		anll						
	AL		$\langle - \rangle -$		1/1/						
	AM-										
EXAMINER C	14	fan a.	lam		DATE CONSIDERED	Sept.	2×120	106			
*EXAMINER:	Initial		, whether or ac	nt citation is in	s conformance with MPEP 609				ace and not		

SHEET I

i

ATTY. DOCKET NO.
414-13268B-WOCPUS

SERIAL NO.
N/A 0 / 518125

INFORMATION DISCLOSURE STATEMENT

FORM - 1449

APPLICANT

Thomas Kruspe et al.

(Use several sheets if necessary)

FILING DATE

GROUP / CONFIRMATION

December 15, 2004

2859 NA 1944

## U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4,350,955	09/21/82	Jackson et al.	324	303	10/10/80
AB	4,629,986	12/16/86	Clow et al.	324	303	05/24/84
AC	4,710,713	12/01/87	Strikman	324	303	03/11/86
AD	5,376,884	12/27/94	Sezginer ·	324	303	04/01/93
AE	5,486,761	01/23/96	Sezginer	324	303	06/15/94
AF	5,606,260	02/25/97	Giordano et al.	324	339	12/07/94
AG	5,644,231	07/01/97	Wignall	324	303	03/04/96
	AB AC AD AE	NUMBER  AA 4,350,955  AB 4,629,986  AC 4,710,713  AD 5,376,884  AE 5,486,761  AF 5,606,260	NUMBER         DATE           AA         4,350,955         09/21/82           AB         4,629,986         12/16/86           AC         4,710,713         12/01/87           AD         5,376,884         12/27/94           AE         5,486,761         01/23/96           AF         5,606,260         02/25/97	NUMBER         DATE         NAME           AA         4,350,955         09/21/82         Jackson et al.           AB         4,629,986         12/16/86         Clow et al.           AC         4,710,713         12/01/87         Strikman           AD         5,376,884         12/27/94         Sezginer           AE         5,486,761         01/23/96         Sezginer           AF         5,606,260         02/25/97         Giordano et al.	NUMBER         DATE         NAME         CLASS           AA         4,350,955         09/21/82         Jackson et al.         324           AB         4,629,986         12/16/86         Clow et al.         324           AC         4,710,713         12/01/87         Strikman         324           AD         5,376,884         12/27/94         Sezginer         324           AE         5,486,761         01/23/96         Sezginer         324           AF         5,606,260         02/25/97         Giordano et al.         324	NUMBER         DATE         NAME         CLASS         SUBCLASS           AA         4,350,955         09/21/82         Jackson et al.         324         303           AB         4,629,986         12/16/86         Clow et al.         324         303           AC         4,710,713         12/01/87         Strikman         324         303           AD         5,376,884         12/27/94         Sezginer         324         303           AE         5,486,761         01/23/96         Sezginer         324         303           AF         5,606,260         02/25/97         Giordano et al.         324         339

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
TAF	АН	GB2141236 A	12.12.84	UK			х	
	ΑI							
	ΑJ							
				y the state of the				

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

TAF	AK	http://www.britannica.com/eb/print?eu=42785; hysteresis, Encylopaedia Britannica Article pp. 1-2.
1246	AL	http://www.britannica.com/eb/print?eu=51258; magnetostriction, Encylopaedia Britannica Article p 1.
	AM	·

EXAMINER Toffang a. Jegn

DATE CONSIDERED

Seps 251 2006

\*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

، دېدم وري يې

				<u> </u>	" T7,7 '				
ATTY. DOCKET NO.  414-13268B-WOCPUS  SERIAL NO.  N/A  510/5181									5
	<u> </u>	N/A	TOIL						
INFORMATION DISCLOSURE STATEMENT APPLICANT									
					Thomas Kruspe et al.				
	(Use se	veral sheets if n	ecessary)		FILING DATE GROUP / CONFIRMATION				
			A		December 15, 2004	•	2859 N/A/N/A		
				U.S.,PATE	NT DOCUMENTS				
•EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING D IF APPROP	
TAF	ВА	5,712,566	01/27/98	Taicher e	et al.	324	303	02/23/	96
ME	ВВ	5,757,186	05/26/98	Taicher e	et al ·	324	303	11/06/	96
MF	вс	6,069,479	05/30/00	Taicher e	t al.	324	309	10/29/	97
NAF	BD	6,215,304B1	04/10/01	Slade		324	303	01/19/99	
TAF	BE	4,629,986	12/16/86	Clow et a	ıl.	324	303	05/24/84	
THE	BF	5,220,338	06/93	Matsushita		343	787		
TAF	BG	5,220,339	06/93	Matsushita		343	788		
	<u> </u>				•				
<u> </u>		····	F	OREIGN PA	TENT DOCUMENTS				
	DOCUMENT PUBL. NUMBER DATE				COUNTRY	-CLASS	SUBCLASS	TRANSLA	
	вн	K			PA			1 23 1	
	BI				1				
	ВЈ								\
		OTHER DISCI	OSURES (Inc	luding Auth	or, Title, Date, Pertinent Pa	ges of Publ	ication, Etc.)		
	BK P ( ) A /								
	BL			T	/ IV				
	ВМ	<u> </u>							>
EXAMINER 🗆	J-ff.	pry A. V	ezm		DATE CONSIDERED (	gt	JY Za	6	
*EXAMINER:	Initial	if citation consider	ed, whether or no	ot citation is in	conformance with MPEP 609.	Draw line th	nough citation if no	t in conformance	e and not

2 2 5

considered. Include copy of this form with next comment to applicant

SHEET 3

OF 4

FORM - 1449 SERIAL NO. NA 0/518125 ATTY. DOCKET NO. 414-13268B-WOCPUS INFORMATION DISCLOSURE STATEMENT **APPLICANT** Thomas Kruspe et al. (Use several sheets if necessary) GROUP / CONFIRMATION FILING DATE December 15, 2004 N/A / N/A · . . . . . . U.S. PATENT DOCUMENTS DOCUMENT •EXAMINER FILING DATE NUMBER DATE NAME **CLASS SUBCLASS** IF APPROPRIATE INITIAL CA 12/92 Lethiec 5,168,223 324 253 CB 5,530,358 06/96 Wisler et al. 324 338 01/94 Koshiba et al. CC 6,183,889 02/01 428 692 08/98 Naitoh et'al. ' ... CD 05/01 249 6,232,775 324 12/98 CE 324 303 07/00 6,326,785 12/01 Kruspe CF 6,445,187 09/02 Montgomery et al. 324 346 04/00 CG 6,452,388B1 09/02 Reiderman et al. 324 303 FOREIGN PATENT DOCUMENTS **DOCUMENT** PUBL. TRANSLATION SUBCLASS .... COUNTRY CLASS NUMBER DATE YESINO CH CI OTHER DISCLOSURES (Including Author, Title; Date, Pertinent Pages of Publication, Etc.) -CK CL CM DATE CONSIDERED SENT DM 206 EXAMINER

\*EXAMINER:

Initial Hicitation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

FORM - 1449					, to:	3	SHEET 4	OF	_		
				· · · · · · · · · · · · · · · · · · ·	ATTY. DOCKET NO		SERIAL NO. 10/518125				
INFORM	MATIO	N DISCLOSUI	RE STATEM	ŒNT	APPLICANT TO APPLICANT						
					Thomas Kruspe e	et al.					
	(Use se	veral sheets if n	ecessary)		FILING DATE		GROUP/CONI	FIRMATION			
					December 15, 20	04	2859 MA/N/A				
					ENT DOCUMENTS		**************************************				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING D			
MF,	DA	20030038631	02/03	Kruspe e	et al.	324	303				
	DB				·						
	DC										
	DD										
	DE				•						
	DF				7 . M 2						
	DG										
			F	OREIGN PA	ATENT DOCUMENT	8					
		DOCUMENT NUMBER	PUBL. DATE		COUNTRY	<u>CL</u> ASS-	SUBCLASS	TRANSLA YES N			
	DH		D	A	11						
	DI										
	DJ				· · ·				_		
		OTHER DISC	OSURES (Inc	luding Auth	nor, Title, Date, Pertin	ent Pages of Publi	cation, Etc.)		<u> </u>		
	DK			4 (							
	DL	13-1	A	M							
	DM										
EXAMINER (	<del>                                     </del>	BI	LOSURES (Inc	Cluding Auth	nor, Title, Date, Pertin		AZ				

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

- -